

On Certain Properties of Motion in the Presence of
Gyroscopic Forces, by Ya. L. Geronimus, 9 pp.

RUSSIAN, per Prikl Matemat i Mekh, Vol XXIV, No 6, 1960,
pp 1018-1023.

PP

164,732

Sci

Aug 61

Geronimus, Ya. L.
POLYNOMIALS ORTHOGONAL ON A CIRCLE AND
INTERVAL. Vol. 18 of International Series of Mono-
graphs on Pure and Applied Mathematics. Jan 61, 218p.
Order from PP \$8.50

Trans. of unidentified Russian mono.

(Mathematics, TT, v. 5, no. 5)

61-12490

- I. Polynomials--Theory
- I. Geronimus, Ya. L.
- II. Pergamon Press, Inc.,
New York

Office of Technical Services

On Asymptotic Properties of Polynomials which are
Orthogonal on the Unit Circle, and on Certain
Properties of Positive Harmonic Functions, by Ya.
L. Geronimus, 27 pp.

RUSSIAN, per, In Ak Nauk SSSR, Ser Mat, Vol XIV,
No 2, 1950, pp 123-144.

AEC
Sci Trans Center RT-433

Scientific - Mathematics
CTS/DEX

10,890

The Implementation of Lenin's Plan of Electrification, by E. Geronin, 5 pp.

RUSSIAN, per, Voprosy Ekonomiki, Vol I, No 4, 1957, pp 22-31.

Internatl Arts and Sci Press
33 West 42nd St., NY, NY.
Vol I, No 6

USSR
Sci - Econ

Oct 58

75,189

TT-64-10620

Gerosa, Mario.
AUTOMATIC VARIABLE OR UNIFORM DELIVERY
DOSING DEVICE FOR LIQUIDS (Doseatore Automatico
per Liquidi, a Erogazione Variabile o Fissa). [1963]
[7p] (foreign text included)
Order from OTS, SLA, or ETC \$1.10 TT-64-10620

Trans. of Italian industrial patent 331754, cl. XVIII,
appl. 20 Apr 55, granted 14 Nov 55.

DESCRIPTORS: Liquids, *Containers, Design, Control.

- I. Title: Dosing device
- I. Gerosa, M.
- II. Patent (Italy) 331 754

(Materials, TT, v. 11, no. 9)

Office of Technical Services

The Electrocapillary Behavior of Unsaturated
Alicyclic and Aliphatic Hydrocarbons, by
M. A. Gerovich, G. F. Rybal'chenko.
RUSSIAN, per, Zhur Fiz Khim, Vol 32, No 1,
1958, pp 109-115.
*AEC

M. A. Gerovich

Adsorption of Ions on Monolayers. IV. Interaction of univalent and Bivalent Mercury Ions with a Monolayer of Palmitic Acid, by M. A. Geroyich, R. I. Kaganovich, V. V. Sobol', 5 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 9, 1960, pp 2091-2098.

Cleaver-Rune Press

Sai
Aug 61

167,078

On the Question of the Potential Difference at the
Gas-Water Boundary, by A. N. Frankin, Z. A. Iofa, M.A.
Gerovich, 28 pp.

RUSSIAN, per, Zhur Fiz Khim (USSR), Vol XXX, 1956,
pp 1455.

SLA 59-12883

Sci - Phys
OTS I, 9
Jun 59

89,530

The Application of Labelled Atoms to the Study
of the Mechanism of Anode Evolution of Oxygen,
by M. A. Gerovich, R. I. Kaganovich, V. M.
Vergalesov, L. N. Gorokhov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 5,
1957, pp 1049-1052.

Consultants Bureau

Sci - Chemistry
Jul 58

67,643

(NY-6342)

The Inhibitory Effect of β -Lipoprotein Immunization on the Development of Experimental Cholesterol Arteriosclerosis, by S. Gero, K. Farkas, J. Gergely, L. Jakab, J. Czekeli, 11 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XVI, No 3, 1961, pp 20-27.

JPRS 9665

USSR

Sci - Med
Jul 61

/60,807

Gerr, V. F., Dudenko, A. F., and Asman, K. S.
EFFECT OF DIOLEFINS ON THE STABILITY OF
GASOLINES. 6p 6refs.

Order from SLA \$1.10

TT-61-16621

Trans. of Novosti Neftepereerabotka (USSR) 1935, no. 5
(29) p. 2-4.

TT-61-16621

I. Gerr, V. F.
II. Dudenko, A. F.
III. Asman, K. S.

(Chemistry--Organic, TT, v. 12, no. 7)

It is Not a Question of "Integrating" the
Various Positions, by Valentino Gerratana,
11 pp.

ITALIAN, per, Rinascita, Vol XIX, No 14,
4 Aug 1962, pp 27, 29.

JPRS 15166

WEEur - Italy
Pol
Oct 62

212, 446

(DC-3802)

The Transition to Communism in the USSR -- An
Italian Communist Analysis, by Valentino Gerratana,
9 pp.

ITALIAN, np, L'Unita, No 344, 12 Dec 1961,
pp 3; No 345, 13 Dec 1961, p 3.

JPRS 11956

WEur - Italy
Pol
Jan 62

180,172

Determination of the Average Radical Concentration
Per Latex Particle in Emulsion Polymerization, by
H. Gerrons,

GERMAN, per, Angew Chem, Vol LXXI, No 19, 1959,
pp 608-612.

SLA TT-65-10173

ATS 339-GJ

Sci - Chem

Aug 60

123,325

^{EL}
The C₆H₅ Effect in the Emulsion Polymerization
of Styrene, by H. ~~EL~~ Gerrens, 9 pp.

GERMAN, per Z¹⁴ Elektrochem, Vol. IX, No 4, 1956,
pp 400-404.

SIA Tr 1677

Jan 1957

Sci - Chem
Apr 1957

46, 215

ATS 27H12 G

Lectures on Tensor Calculus and Differential Geometry,
by J. C. H. Gerretsen, 204 pp.

DUTCH, bk, 1962.

Stechert Hafner Service Agency, Inc.

Sci

31 East 10th St.

Apr 64

New York 3, NY.

The Use of Plastics in Medical Practice, by
Wolfgang Gerricht

RUSSIAN mo per, Voenno Med Zhur, No 5, Moscow,
May 1958, pp 89-91

US JPRS/NY -713

*Sci-Med
Oct 58*

74, 549

The Amalgam Method for the Preparation of
Hydrosulfite. A Challenge to the Industry, by
D. J. Gerritsen,
monograph
GERMAN, ~~1956~~, Dechema Monograph, Vol XXVI, 1956,
pp ~~279-300~~. 279-300.

ATB 568-GJ

Sci - Chem

Aug 60

123,926

Rubber in the Soviet Block, by Dr J. J. Gerritsen,
10 pp. UNCLASSIFIED

GERMAN, per, Kautschuk und Gummi, No 5, 1954,
Encl to 1A1-179-55, AFOW. CIA D 181351

AF 654424

23,646

USSR

REUR - Sov Bloc

Economic - Imports, Production, Plan, Synthetic
Natural

May 55 CTS

Hydrolysis of Polyphosphates During Preparation
and Storage of Cooked Sausage, by K. W.
Gerritsma, J. C. Frederiks.

GERMAN, per, Deut Lebensmittel Rundschau, Vol LI,
1955, pp 130-132.

36,075
CIA/FDD XX-156

Scientific - Chemistry

Jun 56 CTS/dex

LAC INTERNAL USE ONLY

Polymeric Phosphates as Food Additives, by
K. W. Garrigues, 15 pp.

DUTCH, per, Voeeding, Vol XV, 1954, pp 293-303.

CIA/FDD XX-227

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chemistry

Oct 1956

IAC INTERNAL USE ONLY

39,432

The Problem of the Degenerated Cell. Chapter VII, by
E. Ries, M. Gersch, 80 pp.

GERMAN, ~~HEX~~ bk, Biol.der Zelle, Leipzig, 1953,
pp 384-418.

NIH Tr 83

Scientific - Biology

Oct 55
CTB/DEX

28/28

Calculation of the Surfaces of Pole-Pieces of a
Magnetic Mass Spectrometer, by H. U. Gersch, 17 pp.

GERMAN, per, Nuclear Instruments and Methods,
Vol XIII, Oct 1961, pp 297-304. 9200070

AEC UCRL Tr 866

Sci - Phys

Dec 62

119, 304

Sleeve Bearings for Absorption of End Thrusts,
by Otto Gersdorfer, 23 pp.

GERMAN, per, Maschinenwelt und Elektrotechnik,
Vol XI, No 5/6, 1956, pp 63-67.

SLA 59-20989

Sci

OTS, Vol III, No 8

Apr 61

145,137

Thrust Bearings, by O. Gersdorfer, 21 pp.

GERMAN, per, Konstruktion, Vol VIII, 1956,
pp 87-94.

ABC IG-Inf-Ser-60

Sci
Sep 61

166,202

V.-Calculs Thermiques et Mecaniques des Echangeurs de
Chaleur Fonctionnant a Tres Basses Temperatures, by
S. Ya. Gersh.

RUSSIAN to FRENCH, per, Technique des Basses Temperatures
1960. 9087653

Reverse Translation
R-1573

Jul 62

Thermodynamic Properties of Nitrogen at Low
Temperatures and Pressures up to 200 Atmos-
pheres, by S. Ya. Gersh, O. A. Benjaminovich.

^d
RUSSIAN, per, Kislorod, No 5, 1947, pp 21-25.

Dept of Int
US Bur of Mines
Petroleum Exp Sta Lib
Bartlesville, Okla.
No 1.

Sci - Chem

Apr 59

84,620

S-5166

(DC-2771).

Horizontal Centrifugal Rectifier, by S. Yz. Gvrah,
A. M. Arkharov, 22 pp.

RUSSIAN, per, Kislod, No 5, Moscow, 1958,
pp 1-10.

P/
JRS-L-1757-D

Sci - Engr
Jul 59

92, 888

Mechanical Properties of Metals at Low Temperatures,
by S. Ya. Gersh. UNCLASSIFIED

21 pp.
RUSSIAN, bk, Glebokoe Okhlazhdenie, Vol XI, Chap 2,
Moscow, 1949, pp 337-348.

Navy Tr 1000/BuShips 556

SLA R-3821

Scientific - Minerals/Metals

11 pp (orig) May 54 CTS

14,031

Thermodynamic Properties of Nitrogen at Low
Temperatures and Pressures up to 200 Atmospheres,
by S. Ya. Gersh.

RUSSIAN, par, Kizlorod, No 5, 1947, pp 21-25.

Dept of Interior
TW 857 No 555

215,904

Sci - Min/Mat

Oct 62

Labor Disputes Commissions at Enterprises and
Institutions, by E. Gerasimov, V. Skobelkin, 3 pp.

RUSSIAN, par, Sotsialisticheskiy Trud, No 1, 1960.

Interntl Arts & Sci Press
Problems of Economics
Vol III, No 2

USSR

Econ

Aug 60

123,495

Recent Sediments of the Gulf of Alaska, by
D. Ye. Gershanovich, 15 pp.
RUSSIAN, rpt, International Geological Congress XXII
Session, Reports of Soviet Geologists, Problem 16,
1964, pp 87-96.
Dept of Navy HOO Trans 514

D. Ye. Gershanovich

July 71

OBSERVATIONS ON THE SURFACE OF THE SEA BOTTOM FOR
GEOLOGICAL PURPOSES, BY D. VL. GERMANOVICH, 9 PP.

RUSSIAN, MER, METODY I REZULTATY PODMORNOY ISSLE-
DOVANIY, VOL XIV, 1962, PP 109-115.

JPRS 81162

SCI-EARTH SCI-ASTRON
SEP 63

343,974

Modern Sedimentary Facies of the Northwestern
Part of the Sea of Okhotsk, by D. E. Gershanovich,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 2,
1978, pp 355-358.

Consultants Bureau

Sci - Geophys

Jan 59

79,332

Some Problems of the Regulation of Activity and
Synthesis of Enzymes and Bacteria, by
V. N. Gershanovich, 13 pp.

RUSSIAN, per, Vestnik Ak Medit Nauk SSSR,
Vol XVIII, No 12, 1963.

JPRS 25398

Sci
May 64

256, 878

On the Permeability of Escherichia coli B to 2-D-
desoxyglucose

By V. N. Gershonovich pp. 8

RUSSIAN, per, Biokhimiya, Vol XXVII, No 6,
Sep - Oct 1962, pp. 1023 - 1031

CB

Sci

344,588

Aug 63

Chemical Nature and Mechanism of Action of
the Succinoxidase Inhibitor from Trypan-
osomacruzi, by V.N. Gershanovich, V.A. Zuev,
6 pp.

RUSSIAN, per, Biokhimiya, Vol XXVII, No 2,
1962, pp 252-259.

CB

Sci

Feb 63

233,118

Comparative Metabolic Characteristics in Cultures of
Normal and Cancer Cells, by V. I. Agol, V. M. Gershano-
vich, R. N. Eringof, 7 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 1, 1959, ~~pp 101-109~~
pp 101-109.

CB

Oct 59

99,249

Antagonism Between Sulfanilamide and Folic Acid
in Germination and Chlorophyll Synthesis of
Wheat, by V. N. Gershanovich, G. L. Mednik,
Ya. A. Kpshtein, 4 pp.

RUSSIAN, bino per, Biokhimiya, Vol XXI, No 5,
Sep/Oct 1956, pp 612-616.

15

Consultants Bureau

Sci - Biol

56, 205

Dec 57

The Role of Spatial Redistribution of Charges
in the Kinetics of the Internal Photoeffect of
High Resistance Photoconductors, by A. E.
Gershberg, 6 pp.

RUSSIAN, per. Fiz Tverdogo Tela, Vol. III, No 5,
1961, pp. 1384-1392.

AIP
Sov Phys - Solid State
Vol. III, No 5

Sci

189, 099

Mar 62

Electron-beam method for studying thin high-
resistance photoconductor films, by A. E. Gershberg,
A. I. Klifin, O. A. ~~Pravdin~~, 16 pp.

Timo Feyev

RUSSIAN, per, Radiotekhnika i Elektronika, vol IV, No 9,
1959, pp 1693-1701.

PP

Sci

Feb ⁶/₈₁

144,069

Optical Thickness of Diffuse Nebula in H_{α} , by
R. E. Gershberg, 4 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVIII, No 2,
1961, pp 250-255.

AIP
Sov Astron-AJ
Vol V, No 2

Sci

172, 247

Oct 61.

THE MOVEMENT OF COMMUNIST LABOR GROUPS
AND SHOCK WORKERS, BY S. GERSHBERG, 13 PP.

RUSSIAN, PER, TRUD I ZARABOTNAYA PLATA:
BYULLETEN' NAUCHNOY INFORMATSII, NO 11,
1962, PP 14-19.

JPRS 17477

USSR
ECON
FEB 63

221,366

(DC-4700/11)

Communist Labor Enterprises, by S. Gershberg,
7 pp.

RUSSIAN, per, Sotsialisticheskiy Trud, No 5,
1961, pp 11-19.

JPRS 8857

168,044

USSR
Econ

Sep 61

The Suspected Peculiar Nebula Near η Geminorum,
by R. E. Garshberg, V. I. Pronik, 3 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 6,
1960, pp 1122-1124.

AIP
Sov Astron-AJ
Vol IV, No 6

Sci
Jul 61

159, 656

Gerahberg, R. E.

THE EXPANSION OF H II REGIONS AND THE
FORMATION OF PERIPHERAL STRUCTURES IN
DIFFUSE NEBULAE (Rasshirenie Oblastel H II i
Obrazovanie Periferilnykh Struktur v Diffuznykh
Tumannostyakh). [1964] [20p] 21 refs
Order from OTS, SLA, or ETC \$1.60 TT-64-14752

Trans. of Akademiya Nauk SSSR, Krymakaia
Astrofizicheskaya Observatoriya, Izvestiya, 1961,
v. 25, p. 76-87.

(Astronomy, TT, v. 11, no. 11)

TT-64-14752

I. Gerahberg, R. E.

85339

Office of Technical Services

The Expansion of H II Regions and the Formation of
Gravitationally Stable Protostars, by R. E. Gershberg
6 pp.

Vol XXXVII
RUSSIAN, per, Astron Zhur, No. 5, 1961, pp. 819-827

AIP
Sov Astron-AJ
Vol. V, No. 5

Sci

191, 832

Mar 62

On the Possibility of the Formation of
Filamentary Structures by Twisting, by S. B.
Pikel'ner, R. E. Gershberg, 8 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 5,
1959, pp 785-793.

Amer Inst of Phys
Sov Astron-AJ
Vol III, No 5

Sci

Jun 60

118,018

OF-17

(DC-3821).

Origins in the USSR of the Movement of Communist
Labor Brigades and Shock Workers, by S. R. Gershberg,
29 pp.

RUSSIAN, per, Voprosy Istorii, No 3, 1960, pp 3-18.

JPRS 3348

USSR
Sloc - labor history
Jun 60

117,221

"SELECTED POLITICAL AND SOCIOLOGICAL ITEMS FROM SOVIET JOURNALS"

V. I. Lenin and the Establishment of the USSR, by
S. R. Gershbarg, 33 pp

RUSSIAN, per, Voprosy Istorii, No 7, Moscow, 1958,
pp 3-24

JPRS/DC-437
CSO DC-1645/11

USSR

Pol

78,065

Development of Radioification is a Most
Important Political Task, by P. A. Gershel',
6 pp.

RUSSIAN, per, Vestnik Svyazi, VolXXIV, No 5,
1964.

JPRS 25555

Sci
Aug 64

264,779

Sulfochlorination. II. Orienting Effect of the SO_2Cl and Cl Groups During Photochemical Sulfochlorination, by A. P. Terentyev, A. I. Gershonovich, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 2, 1953, pp 208-211.

Consultants Bureau

Scientific - Chemistry CTS/DEX

18,045

Sulfochlorination. I. Thermal Decomposition of Alkanesulfonic Acid Chloroanhydrides As a Method for Determination of Position of the Sulfo Group, by A. P. Terentyev, A. I. Gershenovich, 5 pp.

RUSSIAN, no per, Zhur Obsheh Khim, Vol XXIII, No 2, 1953, pp 204-207.

Consultants Bureau

Scientific - Chemistry CTS/DEX

18,044

Amide and Carboxyl Groups of Cerebral Proteins ~~XXXXX~~
During Intoxication, Z. S. Gershenovich and A.
A. Krichevskaya, 5 pp.

EE

RUSSIAN, Per, Biokhim, Vol XXV, No 2, 1960,
pp 310- 317

CB

Sci

Nov 60

132,459

(DC-5540)

The Interaction of Thiamine and Ascorbic Acid,
by Z. S. Gershenovich A. I. Minkina, 28 26 pp.

RUSSIAN, bk, Vitaminy. II. Polucheniye i
Ochistka Vitaminov Fiziologiya i Biokhimiya
Vitaminov, Kiev, 1956, pp 158-173.

JPRS 8139

155,418

Sci - Med

Jun 61

The Protective Role of Arginine in Oxygen Poisoning
by Z. S. Gershenovich, A. S. Krichevskaya , 5 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 5, 1960,
pp 790-795.

CB

Sci

May 61

152,935

- Gershenovich, Z. S. and Krichevskaya, A. A.
AMMONIA AND GLUTAMINE OF THE BRAIN UNDER
CONDITIONS OF ELEVATED OXYGEN PRESSURE, tr.
by E. R. Hope. Feb 61 [5]p. 15 refs. [DSIS] T 351 R.
Order from NRCC ml\$0.50, ph\$1.50 NRCC C-3586

Trans. of Akad[emiya] Nauk SSSR. Dok[lady] 1954,
v. 95, no. 4, p. 837-840. *9077/20*

61-22091

1. Brain--Biochemistry
2. Ammonia--Metabolism
3. Oxygen poisoning--
Pathology

- I. Gershenovich, Z. S.
- II. Krichevskaya, A. A.
- III. DSIS-T-351-R
- IV. NRCC C-3586
- V. Directorate of Scientific
Information Service
(Canada)

Office of Technical Services

(Biological Sciences--Toxicology, TT, v. 5, no. 11)

Oxidative Phosphorylation in the Brain Exposed to
Oxygen Under Increased Pressure, by Z. G. Bronovitska
Z. S. Gershenovich, 5 pp.

RUSSIAN, par, Biochim, Vol XXV, No 6, 1960,
pp 981-986.

CB

Sci

Jul 61

157,500

The Effect of Oxygen Under Increased Pressure on
the Activity of Glutamine Synthetase of the Brain
and of the Liver in Animals, by Z. S. Gershenovich
A. A. Krichevskaya, 8 pp.

RUSSIAN, per, Biokhimiya, Vol XXI, No 6, 1956,
pp 715-722.

Consultants Bureau

Sci - Med

Apr 58

61, 843

(FDD 27762)

Adenosinetriphosphoric Acid, Phosphocreatine, and
the Adenosine Triphosphate Activity of the Brain in
the Action of Oxygen Under Pressure, by Z. S. GERCHENOVICH
Gerchenovich, Z. G. Bratnovitskaya, 15 pp.

RUSSIAN, bino per, Biokhimiya, Vol XX, No 4, Moscow,
Jul/Aug 1955, pp 425-430.

NIH 3-272 CIA/FDD U-8666

USSR

Sci - Chemistry, Biochemical

Aug 56 CTS/DEX

39,005

SLA-R 2703

The Phenomenon of Reinversion in the Sex
Chromosome of *Drosophila Melanogaster*, by
S. Gershenson.

RUSSIAN, bk, Syezd. Zool. Anat. Histol, abstr IV,
No 7, 1930.

*PL 480
NLM

Mar 61

New Findings on the Pathogenesis of Insect Polyhedrosis
by S. Gerahenson, 4 pp

RUSSIAN, per, Voprosy Virusologii, Vol III, No 2,
1958, pp 97-100

Pergamon Inst

Sci - Med

Feb 59

80,770

[NY-6498]

The Expansion of the Transmission Band
of Parametric Amplifiers With the Help of E
Coupled Circuits, by E. M. Gershenson,
Yu. E. D'yakov, N. V. Soina, 10 pp.

RUSSIAN, per, Iz VUZ, MVO, Radiofiz,
Vol IV, No 1, 1961, pp 121-125.

JPRS 10349

174, 894

Sci
Nov 61

(NY-6498)

Contribution to the Study of the Superregenerative Regime of One-Circuit Parametric Amplifiers, by E. M. Gershenzon, T. F. Lyubimova, N. G. Ptitsyna, et al, 16 pp.

RUSSIAN, per, Iz E VUZ, MVO, Radiofiz, Vol. IV, No 1, 1961, pp 113-120.

JPRS 10349

Sci
Nov 61

174.901

Regenerative Low-Noise Superhigh-Frequency
Amplifiers, by N. V. Aleksandrov, E. M. Gershenson,
V. S. Etkin, 8 pp.

RUSSIAN, per, *Elektrosvyaz'*, No 6, 1961.

AIEE

Sci
17 May 62

194,549

Investigation of a Mutant Strain of Nuclear
Polyhedrosis Virus of the Oak Silkworm, by S. M.
Gershenzon, 5 pp.

RUSSIAN, per, Voprosy Virusolog, Vol V, No 6, 1960.

PP

Sci

May 62

194,756

Mutation of the Polyhedral Viruses, by S.
Gershenson, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 3, 1959, pp 622-.

Amer Inst of Biol Sci

Sci

119, 195

Jun 60

Propylgallate Inhibition of Multiplication of
the Oak-Silk Moth Polyhedral Body Virus, by
S. Gershenzon, T. G. Brezgunova, B. P. Charnetskiy,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI,
No 2, 1960, pp 442-444.

AIBS

Sci

Feb 61

138,440

The Polyhedral Virus of the Large Honeycomb Moth,
Galleria Mellonella, by L. S. Gershenson, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 5,
1957, pp 1161-.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,265

(NY-4341)

On Parametric Regeneration in the V.H.F. Range
by a Transistor Diode, by E. M. Garshenzon,
V. S. Etkin, 3 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO SSSR,
Ser Radiofiz, Vol II, No 5, 1959, pp 835, 836.

JPRS 5439

Sci

Sep 60

125,478

(10-6031)

An Attempt to Induce Genetic Variations in Animals
I by Means of Deoxyribonucleic Acid and Ribonuc-
leoproteins, by S. M. Gershenson, I. P.
Kok, L. V. Samosh, et al., 6 pp.

RUSSIAN, per, Zhur Obshchey Biol, Vol XXI, No 5.
Sep-Oct 1960, pp 307-309.

JPRS 10322

Sci - Biol
Oct 61

172,646

The Geometrical Shape of the Intracellular Inclusions and
Insect Polydrosis, by S. M. Gershenson, 4 pp.

RUSSIAN, per; Voprosy Virusol, Vol V, No 1, 1960,
pp 101-104.

FP

135,311

Sci -
Jan 61

510/60

(DC-4201)

The Most Important Problem of Biology, by S. M.
Gershenzon, I. P. Kok, 5 pp.

RUSSIAN, per, Priroda, Vol XLIX, No 5, 1960,
pp 54-56.

JPRS 3839

Sci - Med

Sep 60

125,675

Induction of Directed Hereditary Changes in *Drosophila*
Melanogaster, by S. M. Gershenson, I. A. Kiseleva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, No 3,
1958, pp 554-.

Amer Inst of Biol Sci

Sci - Med

96,165

(RU-4341)

Controlling Amplitude and Phase of Electromagnetic
Waves in a Guide by Means of Germanium Plate, by
N. V. Aleksandrov, L. B. Garakayt, Ye. M.
Gershenson, V. S. Efkin, 9 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved HVO, USSR
Radiofiz, Vol. II, No 6, 1959, pp 911-914.

JPRS 5651

Sci

136,896

Jan 61

Measurement of the Concentration of Atomic
Oxygen and Hydrogen in Dilute Hydrogen Flame
by the EPR Method, by V. P. Balakhin,
Yu. M. Gerasimov.

~~RUSSIAN~~, per, Dok Ak Nauk SSSR, Vol CLIV,
No 4, 1964, pp 883-885.
Navy Tr 3820
APL T992

Sci - Chem
Jun 64

261,199

The School TECH Operates in a New Way, by Ya. Gershevich,
6 pp.
RUSSIAN, per, Avants i Ekonomika, No 7, 1962. 9691232-V
FOR OFFICIAL USE ONLY

PTD-ST-02-7

Sci
Feb 64

259,693

Aircraft Technician ^{by} *Hashkalar* G. S. Kakhalev, by Yu. F. Gershevich and N. G. Kon'kov, 8 pp.

RUSSIAN, no per, Vest Voz Flot, No 8, 1957.
pp 66-71. CIA 610521

ATIC

USSR
Military
Jul 58

67,504

Production of Low-Alloy Converter Rail Steel,
by M. A. Genabgora, D. S. Kazarnovskiy, ~~XXXX~~
I. G. Filonov, A. D. Kutsenko, D. P. Ul'yanov,
4 pp.

RUSSIAN, per, Stal, No 5, 1961, pp 404-408.

Iron & Steel Institute

Sci

168, 155

Sep 61

Oxygen Overvoltage at a Cobalt Electrode at
High Current Densities, by Ya. I. Turyan and
I. A. Gershkovich, 6 pp.

Full tr

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 4,
1956, pp 600-605.

Consultants Bureau

Sci - Chemistry
Dec 56 CTB

41, 229